

Abstract

The present invention is directed to a telephone system for transmitting telephone signals between first and second mobile stations comprised of a first internet protocol interface configured to receive an incoming cell phone signal generated by the first mobile station, and to transmit the phone signal to the internet. After traversing the internet, the cell phone signal is received at a second internet protocol interface configured to receive the phone signal sent through the internet by the first internet protocol interface and to transmit the phone signal to the second mobile station. Thus, users of the first and second mobile stations can engage in a conversation where the phone signals are communicated over substantial distances through the internet.